



ENERGY STAR CERTIFIED

Enterprise Servers

IBM - Power Systems S922 : 9009-22A

Specifications

ENERGY STAR Partner:	IBM Corporation
Brand Name:	IBM
Model Name:	Power Systems S922
Model Number:	9009-22A
Form Factor:	Rack-mount
Resilient System:	Yes
Available Expansion Slots:	9
Operating Systems Supported:	Linux,Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings,Power capping,Low power I/O states,Processor or core reduced power states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	32
Maximum Memory Capacity (GB):	4096.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	8
Number of Threads for Typical or Single Configuration:	128
Processor Brand Typical or Single Configuration:	IBM
Processor Model Name Typical or Single Configuration:	Power9
Processor Speed for Typical or Single Configuration (GHz):	3.9
Num. of DDR Channels for Typical or Single Configuration:	16
Memory Speed Typical or Single Configuration (GHz):	2.6
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	16
Installed Memory for Typical or Single Configuration (GB):	512.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	11.5
SERT Version :	2.0.1
64-bit Architecture:	64-bit supported
Date Available On Market:	2018-03-20
Date Qualified:	2019-07-15
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
04/06/2021